Short Shifter Installation Instructions

for an MX-5 Type NA (Article Number: NA0-7000)



Remove the gear shifter knob and dismantle the tunnel console by removing 5 screws (see picture 1)



Now the upper shift boot is visible and can be lifted by removing 4 screws (see picture 2) The lower shift boot can then be lifted by removing 3 screws and removed along with the gear shifter and rubber seal (see picture 3)





Note: only remove gear shifter whilst in neutral

Warning: gear shifter will be oily, use a cloth to avoid dripping

After removing and cleaning the gear stick, you can separate the stick from the rubber cuff by cutting the white plastic ring (see picture 5)



Now the plastic bearing holder on the small ball is forced away and installed onto the short shifter (1). The plastic bearing holder ring can now be prised off from the large ball using a small screwdriver in the plastic bearing recess of the gear stick. (see pictures 6 and 7)





Lay the white plastic bearing holder (2) with washer on the short shifter ball and press on the new rubber seal (3) (see picture 7)



Before reinstalling the gear stick, remove the now visible plastic bearing holder and discs using a small screwdriver (see picture 4)



Now insert one of the new discs (7) and push in the spacer (4) (see picture 8) After the spacer comes the second disc (7), and the plastic bearing holder (see picture 9)





Lay the paper gasket (6) on the seal surface and attach the distance flange (5). The pin needs to be adjusted so that it is above the original pin in the recess of the plastic bearing holder (see picture 11) Now adjust the plastic bearing holder on the short shifter so that it lines up with the plastic bearing recess (see picture 12)





Place the short shifter perpendicular to the transmission so that the pin slides into the plastic bearing recess. Fasten the seal sleeve using the supplied screws.

Now fasten the aluminium ring (8) using a cable tie onto the rubber seal. Screw the seal back on (see picture 13)



Mount the tunnel console.

Note: check that all electrics (such as the window control) are plugged in and work properly ??????